STATE OF NEVADA

Department of Conservation & Natural Resources



Steve Sisolak, Governor Bradley Crowell, Director Greg Lovato, Administrator

NOTICE OF PUBLIC WORKSHOPS Proposed Regulation Petitions P2019-01, P2019-02, and P2019-03 Bureau of Water Quality Planning May 3, 2019

The Nevada Division of Environmental Protection (NDEP), Bureau of Water Quality Planning (BWQP) is proposing to adopt regulation petitions P2019-01, P2019-02, and P2019-03 amending Chapter 445A of the Nevada Administrative Code (NAC) 445A.11704 – 445A.2234 – Standards for Water Quality.

P2019-01 Colorado Standards Review: The last review of the Colorado River / Lake Mead water quality standards was in 1998. NDEP is required to periodically review standards and update as appropriate. The NDEP is proposing to add warm-water fish criteria to the Las Vegas Wash, define Lake Mohave as its own reach, and add the Lake at Las Vegas as a reach to the NAC. Also, certain water quality standards are being updated to align with the current EPA criteria.

P2019-02 Selenium Petition: Nevada's current aquatic-life criteria for selenium are based on EPA's 1987 selenium criteria for aquatic life, so the NDEP is proposing to adopt EPA's 2016 criterion, with modification. This petition will update numeric criteria in NAC 445A.1236, the "toxics table" and add NAC 445A.1237 describing the updated complex criterion for selenium. NDEP recalculated the criterion values to reflect the absence of sturgeon in Nevada by applying EPA's recalculation procedure (EPA 2013) to the toxicity test data presented in EPA's 2016 criteria document.

P2019-03 Cadmium Petition: The NDEP is proposing to amend NAC 445A.11704 – 445A.2234, Standards for Water Quality, to align with the most-current numeric criteria recommended and published by the EPA for cadmium to protect aquatic life from acute and chronic exposures to dissolved cadmium. The 2016 update published by EPA made minor changes to the formula used to calculate cadmium criteria concentrations over a range of concentrations of total hardness.

Workshops to discuss P2019-01, P2019-02, and P2019-03 and receive comments will be held at the following locations at the date and time indicated. A workshop agenda is attached.

Thursday, June 6, 2019	Friday, June 7, 2019	Monday, June 10, 2019
9:00 – 11:00 AM	9:15 – 11:00 AM	1:00 – 3:00 PM
Bryan Building, 3 rd Floor	Elko County Library	Wetlands Park
Humboldt Room	720 Court Street	7050 E. Wetlands Park Lane
901 S. Stewart Street	Elko, NV 89801	Las Vegas, NV 89122
Carson City, Nevada 89701		

Materials may be obtained at https://ndep.nv.gov/posts, at workshops, or by contacting BWQP at (775) 687-9444. Interested parties may provide comments at the workshops or submit them to John Heggeness (iheggene@ndep.nv.gov), Division of Environmental Protection, Bureau of Water Quality Planning, 901 South Stewart Street, Suite 401, Carson City, Nevada, 89701. Written comments will be accepted until 5:00 pm, July 1, 2019.

Members of the public who are disabled and require special accommodations or assistance at the meetings should notify BWQP no later than 5 days prior to the workshop(s).

This notice and agenda have been posted at the following locations: NDEP office in Carson City, State Library and Archives in Carson City, Humboldt County Library in Winnemucca, Elko County Library in Elko, and websites of NDEP, Legislative Counsel Bureau, Department of Administration, and State Environmental Commission.

AGENDA

Proposed Regulation Petitions P2019-01, P2019-02, and P2019-03 Bureau of Water Quality Planning

The purpose of the public workshops is to receive comments from all interested parties regarding the information listed on this agenda. No action will be taken by the Bureau of Water Quality Planning (BWQP) at the public workshops on proposed permanent regulation petitions P2019-01, P2019-02, and P2019-03. The workshops are informational only and in preparation for action that will be taken by the State Environmental Commission at a regulatory meeting scheduled for **October 2, 2019**. The following items may be discussed out of order.

- 1) Call to order and introductions
- 2) Public comment (general)
- 3) Presentation and discussion of proposed regulation petition P2019-01: BWQP will provide background on the purpose and need for the proposed revisions to Nevada Administrative Code 445A. P2019-01 proposes changes to align with the most current recommended numeric criteria published by the U.S. Environmental Protection Agency (EPA) for Colorado River standards.
- 4) Question and answer period for P2019-01
- 5) Public comment for P2019-01
- 6) Presentation and discussion of proposed regulation petition P2019-02: BWQP will provide background on the purpose and need for the proposed revisions to Nevada Administrative Code 445A. P2019-02 proposes to make changes to 445A.1236 ("Toxics table") and add 445A.1237 for selenium numeric criteria.
- 7) Question and answer period for P2019-02
- 8) Public comment for P2019-02
- 9) Presentation and discussion of proposed regulation petition P2019-03: BWQP will provide background on the purpose and need for the proposed revisions to Nevada Administrative Code 445A. P2019-03 proposes changes to align with the most current recommended numeric criteria published by the U.S. Environmental Protection Agency (EPA) for cadmium.
- 10) Question and answer period for P2019-03
- 11) Public comment for P2019-03
- 12) Public comment (general)
- 13) Adjournment